

Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

 Print Format

Your search matched **3 of 1128145** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Damping of synchronous generator by static reactive power compensator with digital controller

Wu, C.-J.; Lee, Y.-S.;

Generation, Transmission and Distribution [see also IEE Proceedings-Generation and Transmission and Distribution], IEE Proceedings C, Volume: 138, Issue: 5, 1991

Pages:427 - 433

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) **IEE JNL**

2 Stability analysis and design guidelines for a speed-sensorless induction motor drive

Suwankawin, S.; Sangwongwanich, S.;

Power Conversion Conference - Nagaoka 1997., Proceedings of the, Volume: 6 Aug. 1997

Pages:583 - 588 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(444 KB\)\]](#) **IEEE CNF**

3 SNS LLRF control system model design

Sung-Il Kwon; Yi-Ming Wang; Regan, A.;

Particle Accelerator Conference, 1999. Proceedings of the 1999, Volume: 2, March-2 April 1999

Pages:1067 - 1069 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) **IEEE CNF**

**Welcome to IEEE Xplore®**

- [Home](#)
- [What Can I Access?](#)
- [Log-out](#)

Tables of Contents

- [Journals & Magazines](#)
- [Conference Proceedings](#)
- [Standards](#)

Search

- [By Author](#)
- [Basic](#)
- [Advanced](#)
- [CrossRef](#)

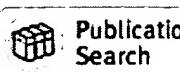
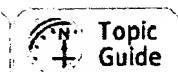
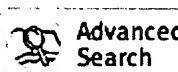
Member Services

- [Join IEEE](#)
- [Establish IEEE Web Account](#)
- [Access the IEEE Member Digital Library](#)

IEEE Enterprise

- [Access the IEEE Enterprise File Cabinet](#)

 [Print Format](#)


[Return to the USPTO NPL Page](#) | [Help](#)


Interface language:

English

Databases selected: Multiple databases...

New scholarly features & content!

Results

29 documents found for: *(proportional and integral and (feedback or feed back) and sample* and oscillat* and (rapid or quick or fast or high) and gain) AND PDN(<7/2/2003)*

[Set up Alert](#) [About](#)
[All sources](#) [Scholarly Journals](#) [Trade Publications](#)
 [Mark / Clear all on page](#)
[View marked documents](#)
[Show all documents](#)

 Sort results by: [Most recent first](#)

1. **Robots behind the wheel**

Brendan Watts, Steve Neads. GPS World. Cleveland: Jul 2003. Vol. 14, Iss. 7; p. 16

[Text+Graphics](#)
[Page Image - PDF](#)
[Abstract](#)

2. **A new-generation motion-control system for twin-hull vessels using a neural optimal controller**

Farhad Kenevissi, Mehmet Atlar, Ehsan Mesbahi. Marine Technology and SNAME News. New York: Jul 2003. Vol. 40, Iss. 3; p. 168

[Text+Graphics](#)
[Page Image - PDF](#)
[Abstract](#)

3. **Performance of autonomous Lagrangian floats**

Eric A D'Asaro. Journal of Atmospheric and Oceanic Technology. Boston: Jun 2003. Vol. 20, Iss. 6; p. 896

[Full text](#)
[Abstract](#)

4. **Improved PI controller with delayed or filtered integral mode**

Jietae Lee, Thomas F Edgar. American Institute of Chemical Engineers. AIChE Journal. New York: Dec 2002. Vol. 48, Iss. 12; p. 2844 (7 pages)

[Text+Graphics](#)
[Page Image - PDF](#)
[Citation](#)

5. **Dynamic behavior of hydraulic wash columns**

L van Oord-Knol, O S L Bruinsma, P J Jansens. American Institute of Chemical Engineers. AIChE Journal. New York: Aug 2002. Vol. 48, Iss. 8; p. 1665 (14 pages)

[Text+Graphics](#)
[Page Image - PDF](#)
[Citation](#)

6. **Closed-loop control**

Michael Barr. Embedded Systems Programming. San Francisco: Aug 2002. Vol. 15, Iss. 8; p. 55 (2 pages)

[Text+Graphics](#)
[Page Image - PDF](#)
[Abstract](#)

7. **Closed-Loop Control of the Inspired Fraction of Oxygen in Mechanical Ventilation**

Fleur Tehrani, Mark Rogers, Takkin Lo, Thomas Malinowski, et al. Journal of Clinical Monitoring and Computing. Dordrecht: Aug 2002. Vol. 17, Iss. 6; p. 367

[Article image - PDF](#)
[Abstract](#)

8. **Variability and determinism in motor behavior**

Michael A Riley, M T Turvey. Journal of Motor Behavior. Washington: Jun 2002. Vol. 34, Iss. 2; p. 99 (27 pages)

[Text+Graphics](#)
[Page Image - PDF](#)
[Abstract](#)

9. **Matched filtering and timing recovery in digital receivers**

Louis Litwin. R. F. Design. Overland Park: Sep 2001. Vol. 24, Iss. 9; p. 32 (7 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Citation](#)

10. **Control system reliability: Process out of control**
Lane Desborough, Perry Nordh, Randy Miller. InTech. Durham: Aug 2001. Vol. 48, Iss. 8; p. 52 (4 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Citation](#)

11. **Neural network control for cavity pressure during filling and packing stages of the thermoplastics injection molding process**
Deeb Abu Fara, Ibrahim Rawabdeh, Dia Abu-Al-Nadi. Journal of Injection Molding Technology. Brookfield: Jun 2001. Vol. 5, Iss. 2; p. 105 (15 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Citation](#)

12. **Enhanced temperature controller is both fast and precise**
Peter Galan. EDN. Boston: Mar 1, 2001. Vol. 46, Iss. 5; p. 111 (6 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Abstract](#)

13. **Take back half: A novel integrating temperature-control algorithm**
W Stephen Woodward. Electronic Design. Cleveland: Dec 4, 2000. Vol. 48, Iss. 25; p. 132 (2 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Abstract](#)

14. **ESCTAIC and SCATA: Autumn Meeting**
Journal of Clinical Monitoring and Computing. Dordrecht: 2000. Vol. 16, Iss. 2; p. 141

[Article image - PDF](#)[Citation](#)

15. **Tapping-mode atomic force microscopy produces faithful high-resolution images of protein surfaces**
Clemens Moller, Mike Allen, Virgil Elings, Andreas Engel, Daniel J Muller. Biophysical Journal. New York: Aug 1999. Vol. 77, Iss. 2; p. 1150 (9 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Abstract](#)

16. **A new sequencing control strategy for air-handling units**
John E Seem, Cheol Park, John M House. HVAC&R Research. Atlanta: Jan 1999. Vol. 5, Iss. 1; p. 35 (24 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Citation](#)

17. **Improve distillation column control**
James B Riggs. Chemical Engineering Progress. New York: Oct 1998. Vol. 94, Iss. 10; p. 31 (17 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Citation](#)

18. **Hybrid digital-analog proportional-integral temperature controller**
W Stephen Woodward. Electronic Design. Cleveland: Aug 3, 1998. Vol. 46, Iss. 18; p. 92 (2 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Citation](#)

19. **A standard simulation test bed for the evaluation of control algorithms and strategies**
Philip Haves, Leslie K Norford, Mark DeSimone. ASHRAE Transactions. Atlanta: 1998. Vol. 104; p. 460 (14 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Citation](#)

20. **Feedforward-feedback controller using general regression neural network (GRNN) for laboratory HVAC system: Part III--temperature control--heating**
Osman Ahmed, John W Mitchell, Sanford A Klein. ASHRAE Transactions. Atlanta: 1998. Vol. 104; p. 635 (9 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Citation](#)

21. **Advanced control software goes beyond PID**
Vance J Vandoren. Control Engineering. Barrington: Jan 1998. Vol. 45, Iss. 1; p. 73 (4 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Abstract](#)

22. **Electric servos do more with less**
Frank J Bartos. Control Engineering. Barrington: Sep 1997. Vol. 44, Iss. 12; p. 103 (7 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Abstract](#)

23. **Polymerization reactor control using autoregressive-plus volterra-based MPC**
Bryon R Maner, Francis J Doyle III. American Institute of Chemical Engineers. AIChE Journal. New York: Jul 1997. Vol. 43, Iss. 7; p. 1763 (22 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Citation](#)

24. **Scanning probe microscopy of polymer surfaces**
Vladimir V Tsukruk. Rubber Chemistry and Technology. Akron: Jul/Aug 1997. Vol. 70, Iss. 3; p. 430 (38 pages)

[Text+Graphics](#)[Page Image - PDF](#)[Citation](#)

25. **Taking the mystery out of motion-control algorithms**
Bullock, Thomas B, Younkin, George W. Machine Design. Cleveland: Jan 12, 1995. Vol. 67, Iss. 1; p. 78 (5 pages)

[Full text](#)[Page Image - PDF](#)[Abstract](#)

26. **Motion controllers**
Anonymous. Machine Design. Cleveland: Jun 1994. Vol. 66, Iss. 12; p. 34 (11 pages)

[Full text](#)[Page Image - PDF](#)[Abstract](#)

27. **Basics of motion control**
Anonymous. Machine Design. Cleveland: Jun 1993. Vol. 65, Iss. 13; p. 4 (8 pages)

[Full text](#)[Page Image - PDF](#)[Abstract](#)

28. **Motion controllers**
Anonymous. Machine Design. Cleveland: Jun 1993. Vol. 65, Iss. 13; p. 28 (8 pages)

[Full text](#)[Page Image - PDF](#)[Abstract](#)

29. **A SIMULATION OF THE UNITED STATES ECONOMY IN RECESSION**
JAMES S DUESENBERRY, OTTO ECKSTEIN, GARY FROMM. Econometrica (pre-1986). Evanston: Oct 1960. Vol. 28, Iss. 4; p. 749 (61 pages)

[Article image - PDF](#)[Page Image - PDF](#)[Abstract](#)

1-29 of 29

Want an alert for new results sent by email? [Set up Alert](#) [About](#)Results per page: [\[Select\]](#)

Basic Search

Tools: [Search Tips](#) [Browse Topics](#) [2 Recent Searches](#)[Search](#)[Clear](#)Database: [\[Select\]](#) [Select multiple databases](#)Date range: [\[Select\]](#) [About](#)Limit results to: [Full text documents only](#) [\[Select\]](#)

Scholarly journals, including peer-reviewed  [About](#)

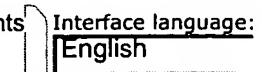
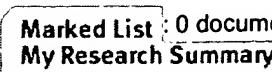
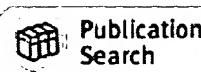
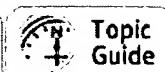
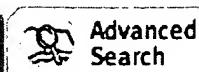
[More Search Options](#)

Copyright © 2005 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)

[Text-only interface](#)

From:  COMPANY

THIS PAGE BLANK (USPTO)


[Return to the USPTO NPL Page](#) | [Help](#)


Databases selected: Multiple databases...

New scholarly features & content!

Results

7 documents found for: *(proportional and integral and (feedback or feed back) and sample* and oscillat* and (rapid or quick or fast or high) and gain and pattern) AND PDN(<7/2/2003)*

[Set up Alert](#)
[About](#)
 All sources Scholarly Journals Trade Publications

 [Mark / Clear all on page](#)
[View marked documents](#)
[Show all documents](#)

 Sort results by: [Most recent first](#)

1. **Robots behind the wheel**

Brendan Watts, Steve Neads. GPS World. Cleveland: Jul 2003. Vol. 14, Iss. 7; p. 16

[Text+Graphics](#)
[Page Image - PDF](#)
[Abstract](#)

2. **Variability and determinism in motor behavior**

Michael A Riley, M T Turvey. Journal of Motor Behavior. Washington: Jun 2002. Vol. 34, Iss. 2; p. 99 (27 pages)

[Text+Graphics](#)
[Page Image - PDF](#)
[Abstract](#)

3. **Neural network control for cavity pressure during filling and packing stages of the thermoplastics injection molding process**

Deeb Abu Fara, Ibrahim Rawabdeh, Dia Abu-Al-Nadi. Journal of Injection Molding Technology. Brookfield: Jun 2001. Vol. 5, Iss. 2; p. 105 (15 pages)

[Text+Graphics](#)
[Page Image - PDF](#)
[Citation](#)

4. **A new sequencing control strategy for air-handling units**

John E Seem, Cheol Park, John M House. HVAC&R Research. Atlanta: Jan 1999. Vol. 5, Iss. 1; p. 35 (24 pages)

[Text+Graphics](#)
[Page Image - PDF](#)
[Citation](#)

5. **A standard simulation test bed for the evaluation of control algorithms and strategies**

Philip Haves, Leslie K Norford, Mark DeSimone. ASHRAE Transactions. Atlanta: 1998. Vol. 104; p. 460 (14 pages)

[Text+Graphics](#)
[Page Image - PDF](#)
[Citation](#)

6. **Scanning probe microscopy of polymer surfaces**

Vladimir V Tsukruk. Rubber Chemistry and Technology. Akron: Jul/Aug 1997. Vol. 70, Iss. 3; p. 430 (38 pages)

[Text+Graphics](#)
[Page Image - PDF](#)
[Citation](#)

7. **A SIMULATION OF THE UNITED STATES ECONOMY IN RECESSION**

JAMES S DUESENBERRY, OTTO ECKSTEIN, GARY FROMM. Econometrica (pre-1986). Evanston: Oct 1960. Vol. 28, Iss. 4; p. 749 (61 pages)

[Article image - PDF](#)
[Page Image - PDF](#)
[Abstract](#)

1-7 of 7

 Want an alert for new results sent by email? [Set up Alert](#) [About](#)

 Results per page: 30

Basic SearchTools: [Search Tips](#) [Browse Topics](#) [3 Recent Searches](#)Database: Date range: [About](#)Limit results to: [Full text documents only](#) [Scholarly journals, including peer-reviewed](#)  [About](#)[More Search Options](#)Copyright © 2005 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)[Text-only interface](#)**From:ProQuest**
COMPANY